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## INTERNATIONAL SEARCH REPORT

Internal	Application No
PCT/US 03/10466	

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 C07D401/06 A61K31/4725 A61K31/5377 A61P25/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 590 789 A (LILLY CO ELI) 6 April 1994 (1994-04-06) cited in the application page 31, line 2 - line 31; claims 1,2,6-8 --- -/-	1-25

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

**\* Special categories of cited documents:**

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

17 July 2003

Date of mailing of the international search report

30/07/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Hanisch, I

**BEST AVAILABLE COPY****INTERNATIONAL SEARCH REPORT**Internal Application No  
PCT/US 03/10466**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>BLEAKMAN D ET AL: "PHARMACOLOGICAL DISCRIMINATION OF GLUR5 AND GLUR6 KAINATE RECEPTOR SUBTYPES BY(3S,4AR,6R,8AR)-6-2-(1(2)H-TETRAZOLE-5-Y L)ETHYL DECAHYDROISOQUINOLINE-3 CARBOXYLIC ACID" MOLECULAR PHARMACOLOGY, BALTIMORE, MD, US, vol. 49, no. 4, 1996, pages 581-585, XP000942899 ISSN: 0026-895X page 582, column 1, line 9 - line 10 page 583, column 1, line 63 - line 64 page 584, column 1, line 9 - line 10; figure 1</p> <p>---</p>	1-25
Y	<p>WO 01 02367 A (BLEISCH THOMAS JOHN ;LILLY CO ELI (US); MATTIUZ EDWARD LOUIS (US);) 11 January 2001 (2001-01-11) cited in the application page 2, line 1 - line 21; claims; tables</p> <p>-----</p>	1-25

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## INTERNATIONAL SEARCH REPORT

Int'l application No.  
PCT/US 03/10466

### Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:  
see FURTHER INFORMATION sheet PCT/ISA/210
2.  Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.  Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

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International Application No. PCT/US 03 10466

**FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210**

Continuation of Box I.1

Although claims 22 and 23 are directed to a method of treatment of the human or animal body, the search has been carried out and based on the alleged effects of the compounds.

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Continuation of Box I.1

Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 03/10466

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 0590789	A	06-04-1994	US	5284957 A		08-02-1994
			AT	234287 T		15-03-2003
			AU	656482 B2		02-02-1995
			AU	4600393 A		10-03-1994
			BR	9303495 A		22-03-1994
			CA	2104909 A1		04-03-1994
			CN	1091129 A ,B		24-08-1994
			CZ	9301745 A3		16-03-1994
			DE	69332754 D1		17-04-2003
			EP	0590789 A1		06-04-1994
			FI	933810 A		04-03-1994
			HU	65228 A2		02-05-1994
			HU	9500401 A3		30-10-1995
			IL	106809 A		12-03-1999
			JP	6199802 A		19-07-1994
			KR	274367 B1		15-12-2000
			MX	9305294 A1		30-06-1994
			NO	933100 A		04-03-1994
			NZ	248513 A		27-02-1996
			PL	173809 B1		29-05-1998
			RU	2117661 C1		20-08-1998
			SG	45319 A1		16-01-1998
			US	5399696 A		21-03-1995
			US	5637712 A		10-06-1997
			US	5670516 A		23-09-1997
			US	5648492 A		15-07-1997
			US	5606062 A		25-02-1997
			US	5675008 A		07-10-1997
			ZA	9306231 A		27-02-1995
WO 0102367	A	11-01-2001	AT	240299 T		15-05-2003
			AU	5591900 A		22-01-2001
			DE	60002733 D1		18-06-2003
			EP	1208087 A2		29-05-2002
			WO	0102367 A2		11-01-2001
			US	6486175 B1		26-11-2002